

# **EASTERN AREA**

## **2013 ACTIVITY REPORT**



### **EASTERN AREA COORDINATION CENTER**

**Milwaukee, WI**



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Stewart Creek Fire, Alaska

## **Eastern Area 2013 Activity Summary**

The Eastern Area had a long fire season which started in late February and ended in November. The total fire occurrence for the year was well below the five year and ten year averages with 7,110 fires. Total acres burned for the year were well below the five and ten year averages at 64,993 acres. The Germann Road fire on Wisconsin State was the Eastern Area's largest incident at 7,442 acres. The fire started on May 28th. The Eastern Area Type 2 Incident Management Team had no assignments in 2013. April and May were the Eastern Area's busiest months. The Eastern Area had no "All Hazard" incidents in 2013.

The Eastern area supported other Geographical Areas with Overhead, Crews, Equipment and Aircraft. The total personnel mobilized through the Eastern Area Coordination Center was 3,127. Seventy seven crews were mobilized. The total for Unable to Fill (UTF) requests was 800. The Eastern Area Coordination Center mobilized 529 trainees in 2013. This number includes trainees that went out with crews, equipment and aircraft.



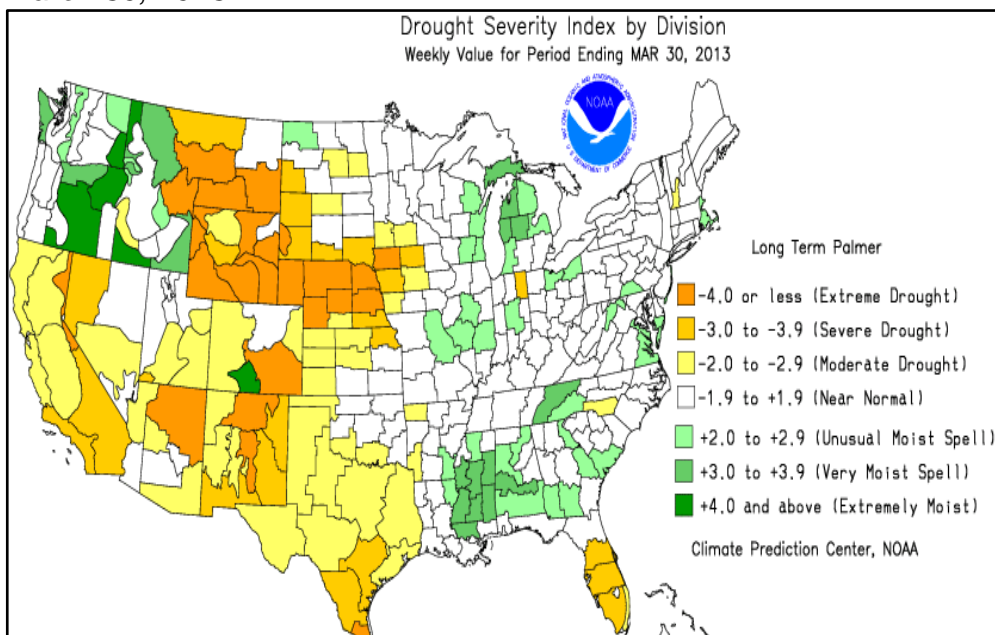
RX Burn Bowstring, MN

## **2013 Eastern Area Fire Potential/Fuels Summary**

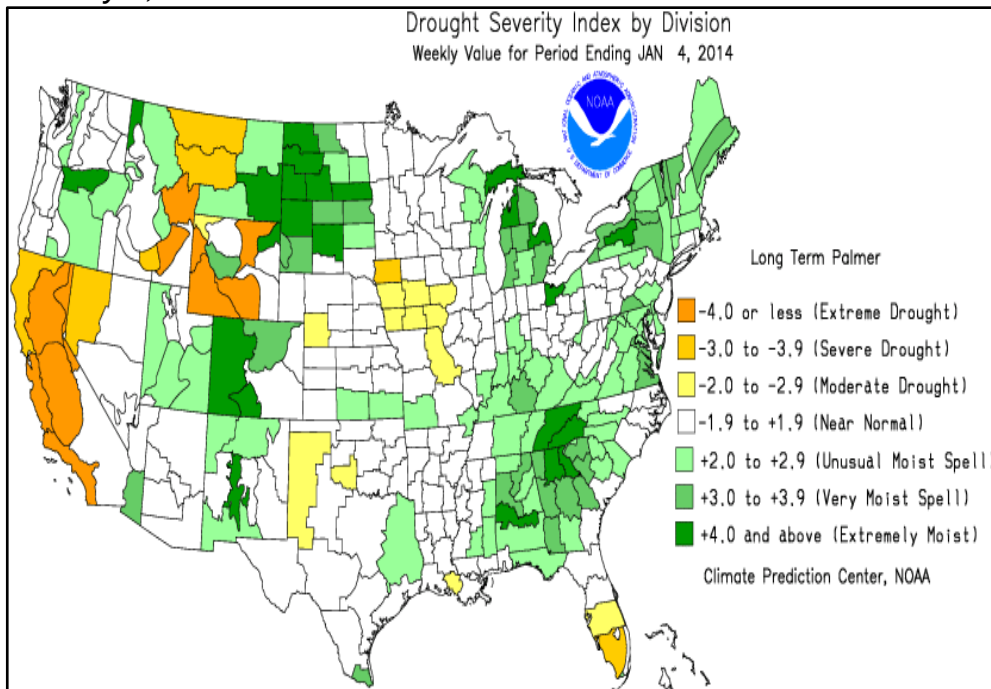
- Precipitation and soil moisture anomalies were at or above normal across the majority of the Eastern Area through the first half of 2013. This led to below normal National Fire Danger Rating System (NFDRS) and Canadian Fire Dangers Indices as well as above normal fuel moistures at representative Remote Automatic Weather Stations (RAWS) throughout the Eastern Area.
- Portions of the northern Mid and the Upper Mississippi Valley were drier than normal into the early spring of 2013. Through the late spring and early summer months above normal precipitation occurred across these areas reducing fire potential.
- As the late summer and fall season progressed, parts of the Upper and Mid Mississippi Valley dried out. Negative precipitation and soil moisture anomalies developed across these areas creating above normal fire potential. These anomalies remained in place as the winter of 2013-14 progresses. However, well below normal temperatures dominated the winter season creating below normal winter fire potential through the end of 2013.
- Drought conditions developed across portions of the New England Metro and the northeastern Mid-Atlantic States through the fall of 2013. This created above normal fire potential over these areas through the fall. Precipitation events increase across the eastern tier of the Eastern Area as the winter progresses diminishing overall fire potential.

## **Palmer Drought Severity Index**

*March 30, 2013*

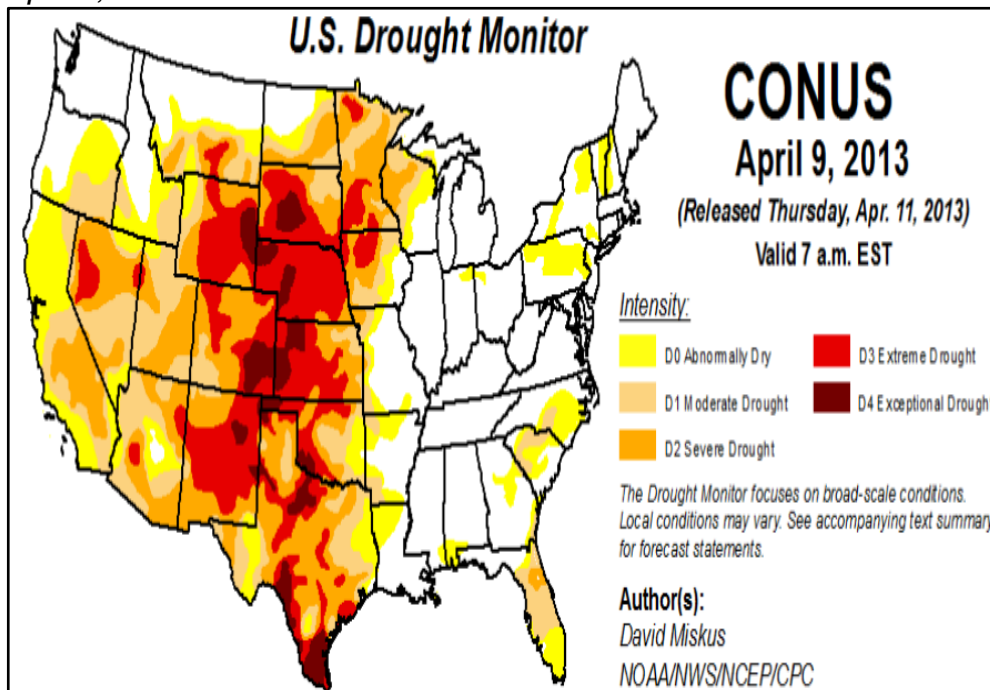


January 4, 2014

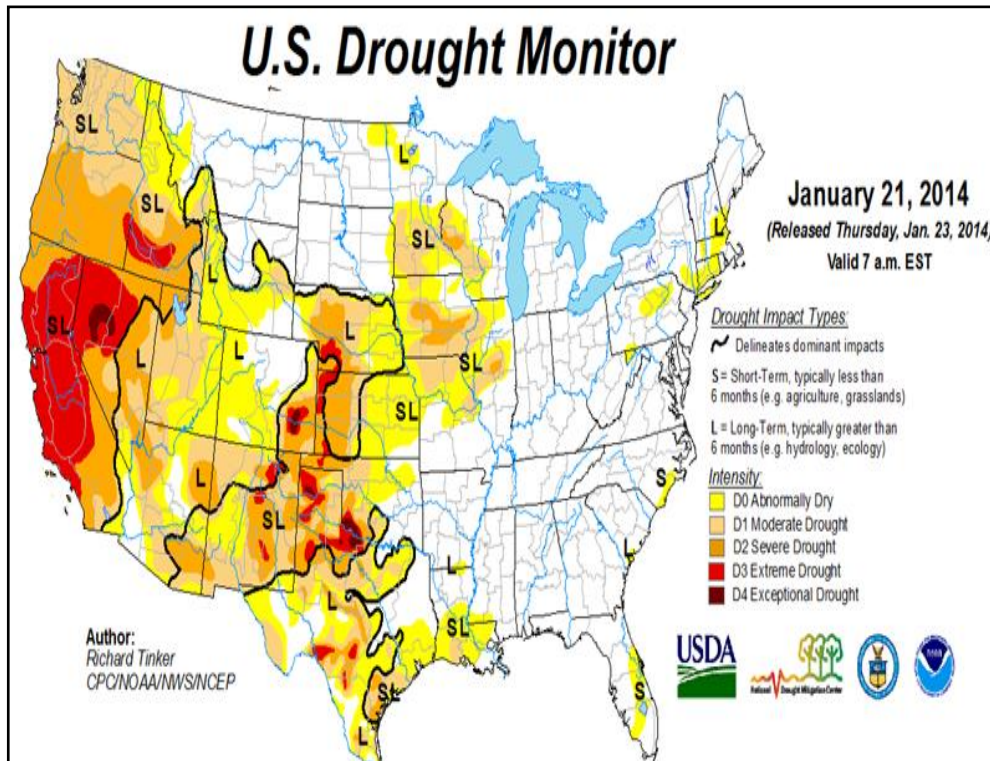


## **U.S. Drought Monitor**

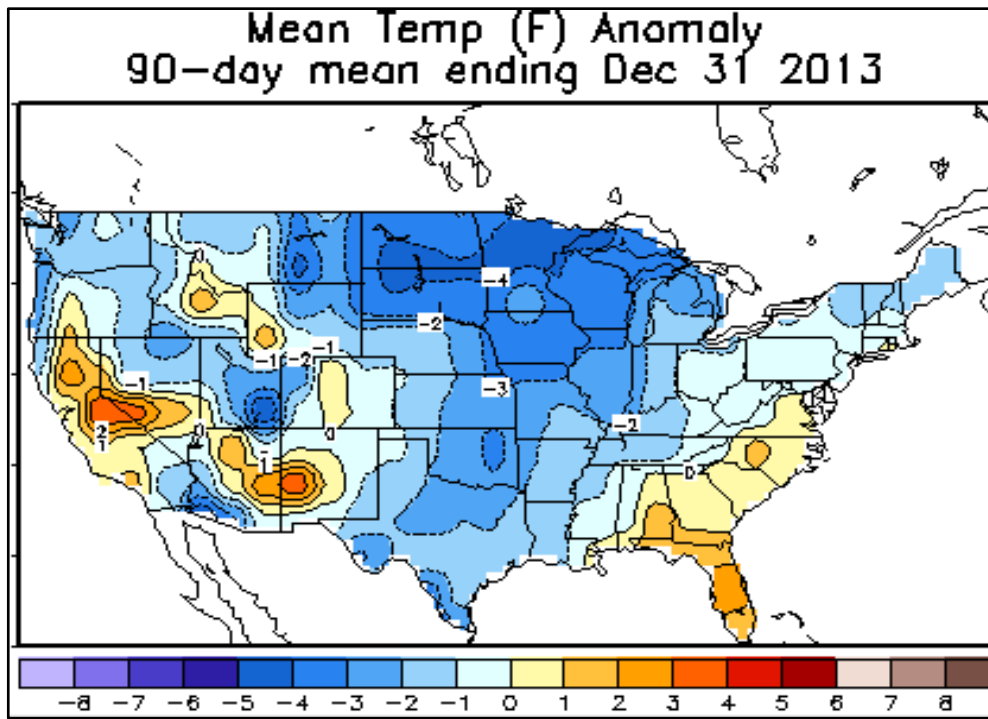
April 9, 2013



January 21, 2014

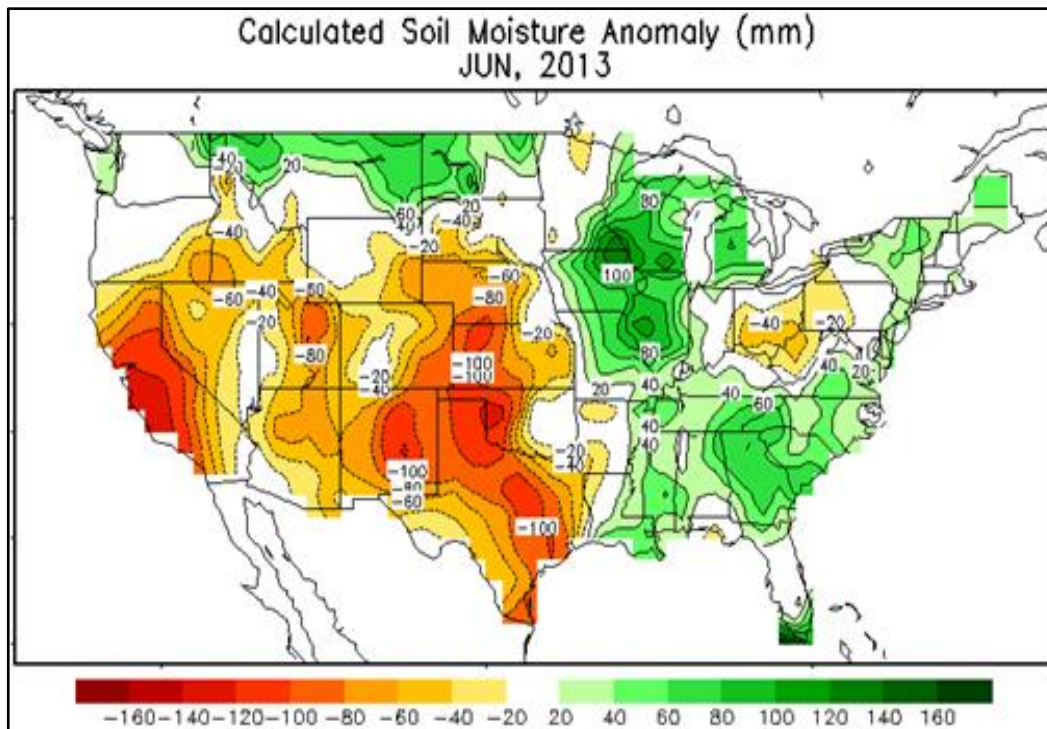


## U.S. Mean Temperature Anomalies October through December 2013

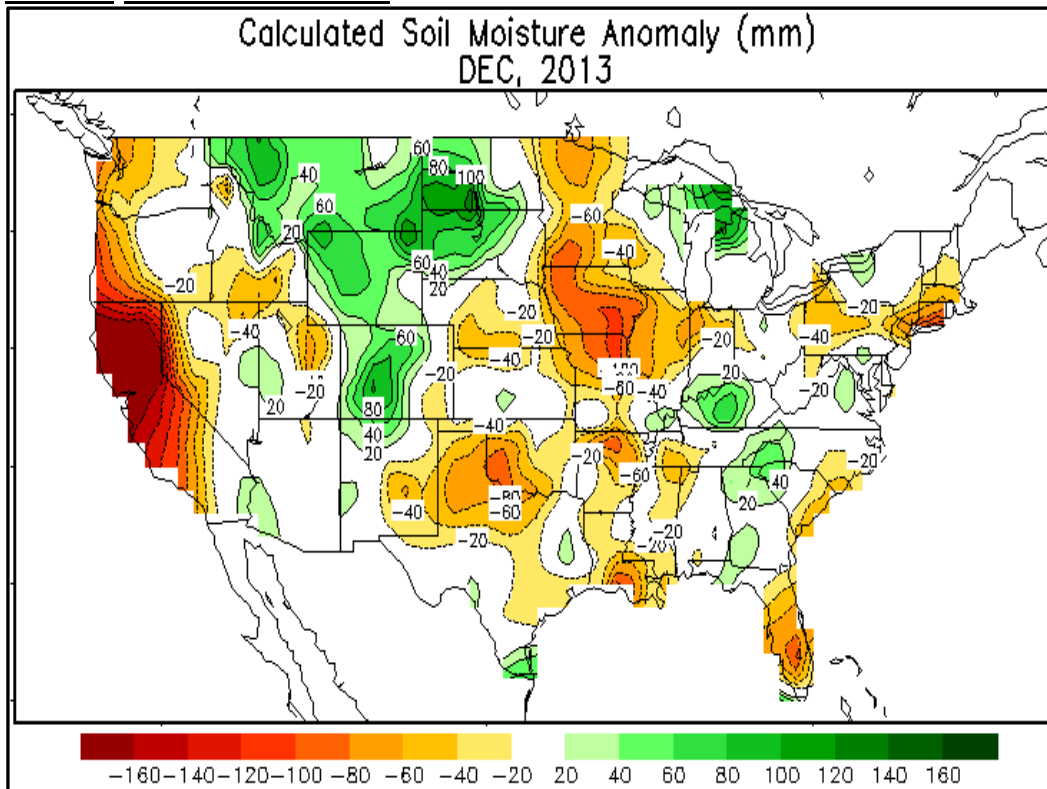


### 30 Day Soil Moisture Anomalies

End of June 2013



End of December 2013



## 2013 Wildland and Prescribed Fire Activity by Unit

Year-to-Date		Wildland Fire Activity						Rx Fire Activity	
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
BIA	MI-MIA	9	3	0	0	9	3	1	210
BIA	MN-MNA	74	159	0	0	74	159	15	802
BIA	MN-RLA	256	7,044	0	0	256	7,044	6	22,157
<b>BIA</b>	<b>Total:</b>	<b>339</b>	<b>7,206</b>	<b>0</b>	<b>0</b>	<b>339</b>	<b>7,206</b>	<b>22</b>	<b>23,169</b>
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
DDQ	NH-NBQ	0	0	0	0	0	0	1	15
<b>DDQ</b>	<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>15</b>
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
FWS	IA-MGR	0	0	0	0	0	0	1	19
FWS	IA-NSR	0	0	0	0	0	0	10	977
FWS	IA-PLR	1	21	0	0	1	21	7	697
FWS	IA-USR	0	0	0	0	0	0	4	470
FWS	IA-WTR	2	125	0	0	2	125	26	3,869
FWS	IL-COR	1	2	0	0	1	2	5	160
FWS	IL-CYR	1	0	0	0	1	0	0	0
FWS	IL-SVR	1	3	0	0	1	3	3	869
FWS	IN-BOR	0	0	0	0	0	0	3	654
FWS	IN-PKR	0	0	0	0	0	0	3	700
FWS	MA-EMR	0	0	0	0	0	0	1	26
FWS	MD-BWR	1	22	0	0	1	22	4	1,417
FWS	ME-CMR	0	0	0	0	0	0	2	12
FWS	ME-MHR	0	0	0	0	0	0	3	21
FWS	ME-RCR	0	0	0	0	0	0	7	26
FWS	ME-SHR	0	0	0	0	0	0	1	14
FWS	MI-SNR	0	0	0	0	0	0	1	400
FWS	MN-AGR	0	0	0	0	0	0	4	4,177
FWS	MN-BGR	0	0	0	0	0	0	6	407
FWS	MN-BNR	5	130	0	0	5	130	21	3,227
FWS	MN-CMR	0	0	0	0	0	0	2	276

## 2013 Wildland and Prescribed Fire Activity by Unit

Year-to-Date		Wildland Fire Activity						Rx Fire Activity	
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
FWS	MN-DLR	4	158	0	0	4	158	14	1,325
FWS	MN-FFR	0	0	0	0	0	0	12	1,230
FWS	MN-GLR	1	20	0	0	1	20	10	1,321
FWS	MN-HSR	1	2	0	0	1	2	0	0
FWS	MN-LFR	6	506	0	0	6	506	24	1,395
FWS	MN-MVR	14	10	0	0	14	10	5	331
FWS	MN-RYR	0	0	0	0	0	0	4	123
FWS	MN-SBR	3	0	0	0	3	0	13	695
FWS	MN-TMR	0	0	0	0	0	0	3	744
FWS	MN-WNR	0	0	0	0	0	0	6	14
FWS	MN-WWR	0	0	0	0	0	0	11	1,452
FWS	MO-SQR	0	0	0	0	0	0	7	1,880
FWS	MO-SWR	0	0	0	0	0	0	1	10
FWS	NH-GBR	0	0	0	0	0	0	2	22
FWS	NY-IRR	0	0	0	0	0	0	1	41
FWS	WI-HRR	2	2	0	0	2	2	17	1,585
FWS	WI-LPR	0	0	0	0	0	0	10	503
FWS	WI-NCR	0	0	0	0	0	0	11	1,762
<b>FWS</b>	<b>Total:</b>	<b>43</b>	<b>1,001</b>	<b>0</b>	<b>0</b>	<b>43</b>	<b>1,001</b>	<b>265</b>	<b>32,851</b>
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
NPS	IN-IDP	7	11	0	0	7	11	9	788
NPS	MA-CCP	3	9	0	0	3	9	26	87
NPS	MD-ANP	1	0	0	0	1	0	0	0
NPS	MD-CAP	1	0	0	0	1	0	0	0
NPS	MD-COP	3	0	0	0	3	0	0	0
NPS	ME-ACP	0	0	0	0	0	0	2	10
NPS	MO-OZP	6	65	0	0	6	65	3	3,570
NPS	NY-GAP	14	18	0	0	14	18	0	0
NPS	NY-SRP	0	0	0	0	0	0	5	45
NPS	PA-DWP	0	0	0	0	0	0	9	457
<b>NPS</b>	<b>Total:</b>	<b>35</b>	<b>103</b>	<b>0</b>	<b>0</b>	<b>35</b>	<b>103</b>	<b>54</b>	<b>4,957</b>



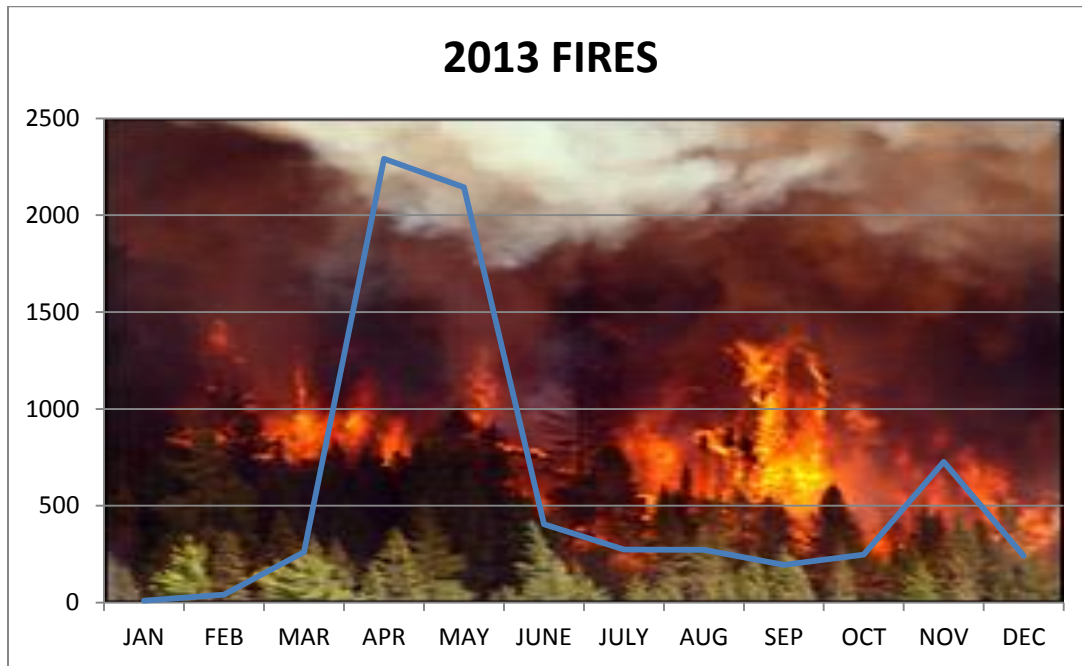
## Wildland and Prescribed Fire Activity by Unit

Year-to-Date		Wildland Fire Activity						Rx Fire Activity	
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
PRI	CT-NECI	76	238	0	0	76	238	0	0
PRI	DE-DECI	4	17	0	0	4	17	10	115
PRI	IA-MOCI	433	14,558	0	0	433	14,558	210	12,416
PRI	IL-ILCI	5	18	0	0	5	18	13	271
PRI	IN-IICI	0	4	0	0	0	4	0	0
PRI	MA-NECI	1,129	870	0	0	1,129	870	0	0
PRI	ME-NECI	415	741	11	2	426	743	0	0
PRI	MI-HMCI	126	134	0	0	126	134	0	0
PRI	MO-MOCI	7	519	0	0	7	519	0	0
PRI	NH-NECI	83	137	0	0	83	137	0	0
PRI	NY-NECI	121	1,031	3	24	124	1,055	19	453
PRI	PA-CACI	1	1	0	0	1	1	0	0
PRI	RI-NECI	7	27	0	0	7	27	0	0
PRI	VT-NECI	120	268	0	0	120	268	0	0
PRI	WV-CACI	2	2	0	0	2	2	0	0
<b>PRI</b>	<b>Total:</b>	<b>2,529</b>	<b>18,565</b>	<b>14</b>	<b>26</b>	<b>2,543</b>	<b>18,591</b>	<b>252</b>	<b>13,255</b>
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
ST	CT-CTS	0	0	0	0	0	0	4	37
ST	DE-DES	0	0	0	0	0	0	10	85
ST	IL-ILS	2	3	0	0	2	3	129	9,260
ST	IN-INS	6	785	0	0	6	785	13	1,165
ST	MA-MAS	0	0	0	0	0	0	18	517
ST	MD-MDS	116	157	4	3	120	160	64	1,190
ST	ME-MES	0	0	0	0	0	0	8	220
ST	MI-MIS	246	667	11	72	257	739	40	2,450
ST	MN-MNS	695	13,826	0	0	695	13,826	98	6,602
ST	NH-NHS	0	0	0	0	0	0	4	0
ST	NJ-NJS	1,013	1,430	0	0	1,013	1,430	0	0
ST	NY-NYS	0	0	0	0	0	0	15	359
ST	OH-OHS	5	56	0	0	5	56	0	0
ST	PA-PAS	632	1,775	2	10	634	1,785	107	6,922

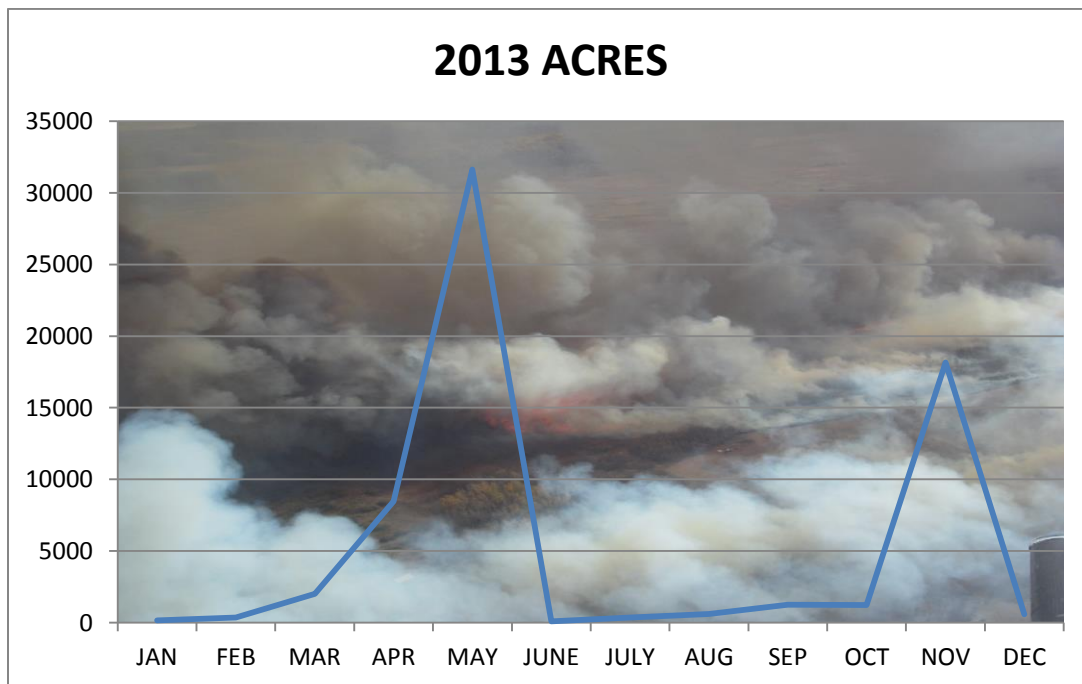
## 2013 Wildland and Prescribed Fire Activity by Unit

Year-to-Date		Wildland Fire Activity						Rx Fire Activity	
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
Agency	State Unit	Human		Lightning		Total		Rx	
		Fires	Acres	Fires	Acres	Fires	Acres	Fires	Acres
ST	VT-VTS	0	0	0	0	0	0	3	41
ST	WI-WIS	646	9,147	8	30	654	9,177	364	14,113
ST	WV-WVS	548	6,957	3	6	551	6,963	0	0
<b>ST</b>	<b>Total:</b>	<b>3,909</b>	<b>34,803</b>	<b>28</b>	<b>121</b>	<b>3,937</b>	<b>34,924</b>	<b>877</b>	<b>42,961</b>
USFS	IL-MPF	0	0	0	0	0	0	8	660
USFS	IL-SHF	14	29	0	0	14	29	20	5,297
USFS	IN-HOF	6	6	0	0	6	6	8	922
USFS	MI-HIF	7	3	0	0	7	3	4	275
USFS	MI-HMF	34	40	1	17	35	57	42	3,362
USFS	MI-OTF	1	3	1	1	2	4	0	0
USFS	MN-CPF	23	22	2	3	25	25	17	1,702
USFS	MN-SUF	24	38	7	189	31	227	62	857
USFS	MO-MTF	38	1,076	0	0	38	1,076	1	127
USFS	NH-WMF	2	0	0	0	2	0	11	121
USFS	OH-WAF	26	96	0	0	26	96	3	1,789
USFS	PA-ALF	4	2	0	0	4	2	3	260
USFS	VT-GMF	4	13	0	0	4	13	31	480
USFS	WI-CNF	15	17	0	0	15	17	4	2,536
USFS	WV-MOF	3	1,612	1	0	4	1,612	1	811
<b>USFS</b>	<b>Total:</b>	<b>201</b>	<b>2,957</b>	<b>12</b>	<b>210</b>	<b>213</b>	<b>3,167</b>	<b>215</b>	<b>19,199</b>
<b>Grand Total:</b>		<b>7,056</b>	<b>64,635</b>	<b>54</b>	<b>357</b>	<b>7,110</b>	<b>64,992</b>	<b>1,686</b>	<b>136,407</b>

## EASTERN AREA WILDFIRES AND ACRES BY AGENCY

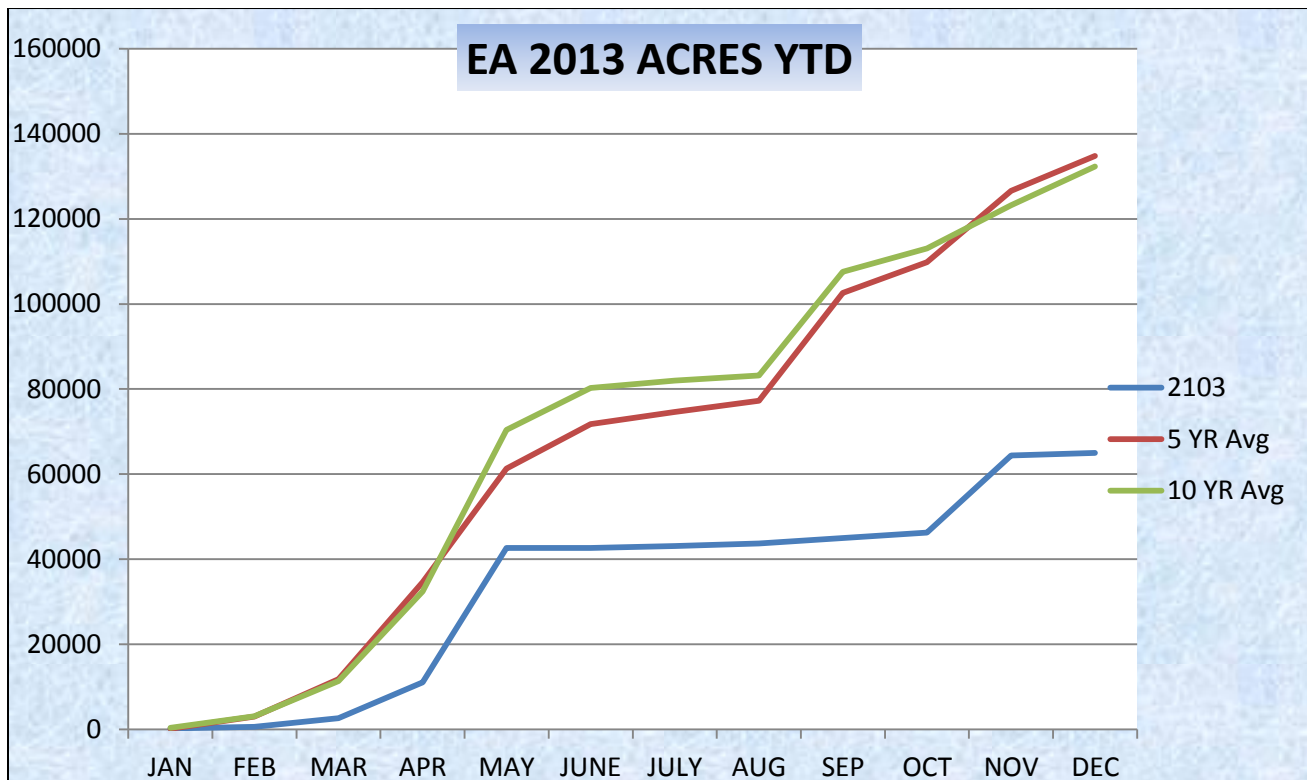
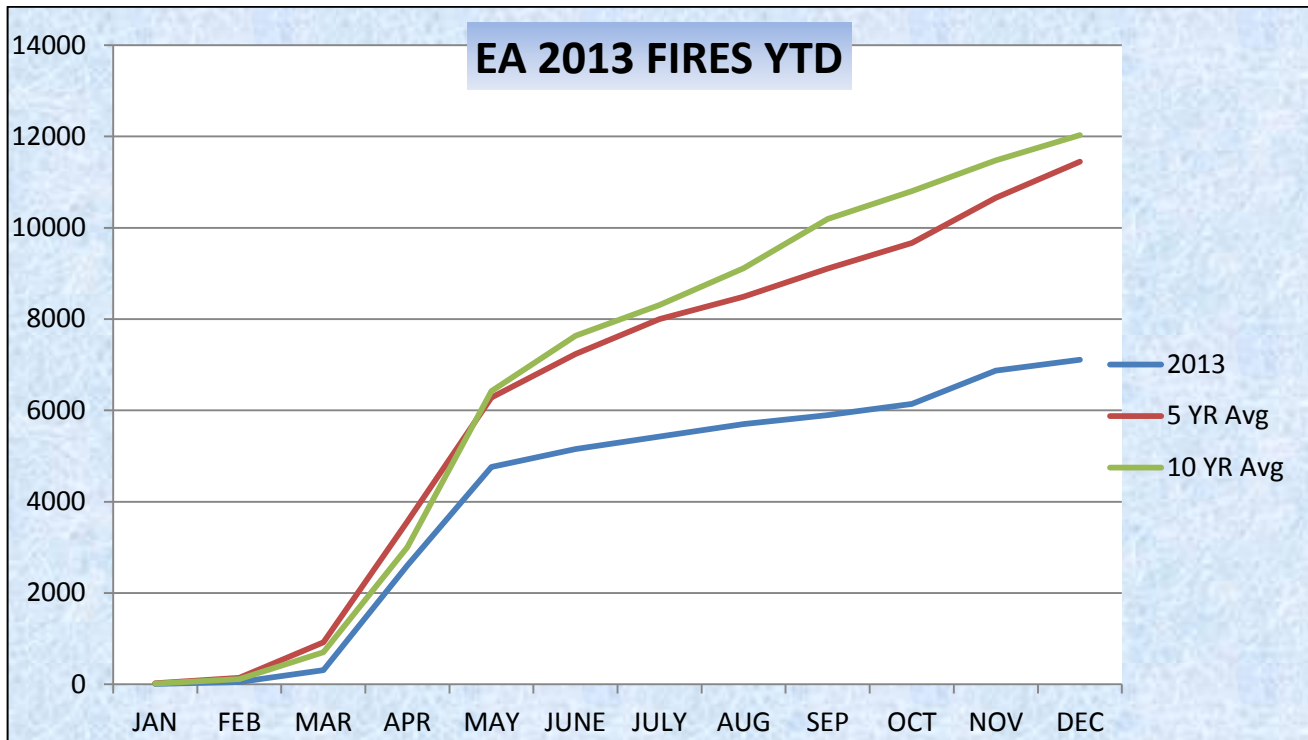


BIA	FWS	NPS	PRI	ST	FS	TOTAL
339	43	35	2,543	3937	213	7,110

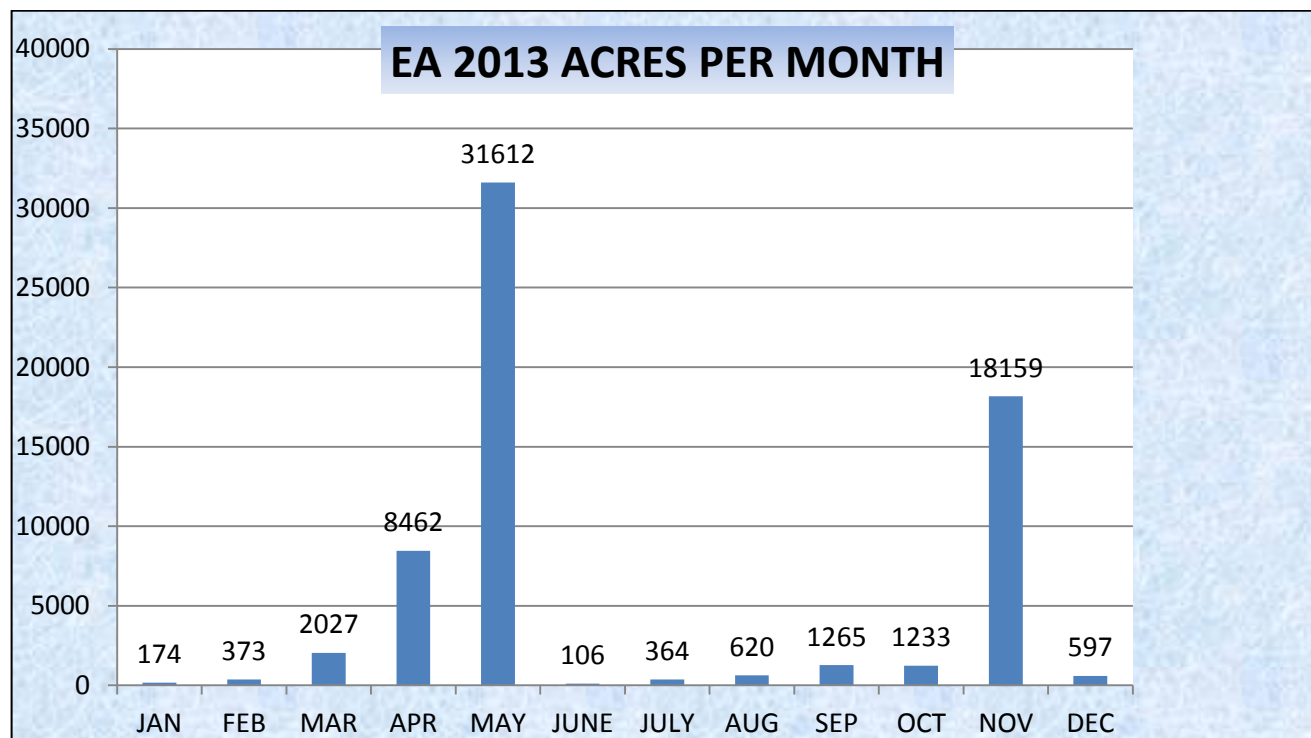
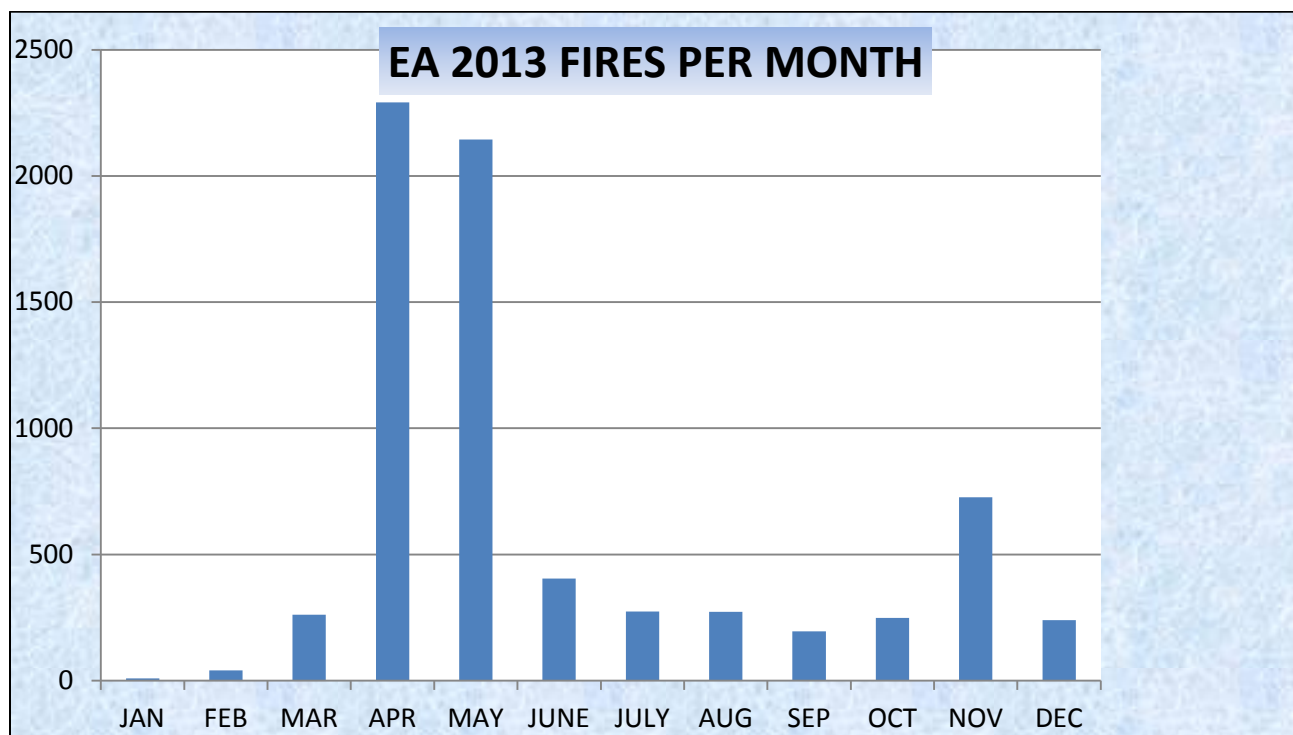


BIA	FWS	NPS	PRI	ST	FS	TOTAL
7,206	1,001	103	18,591	34,924	3,167	64,992

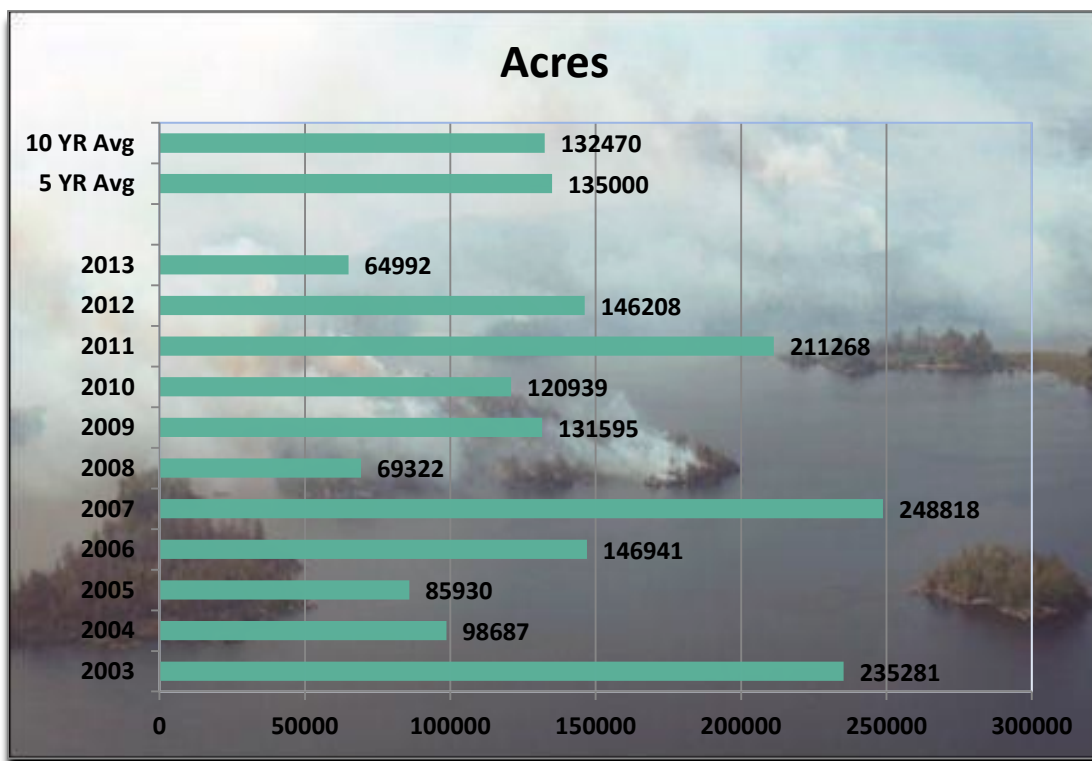
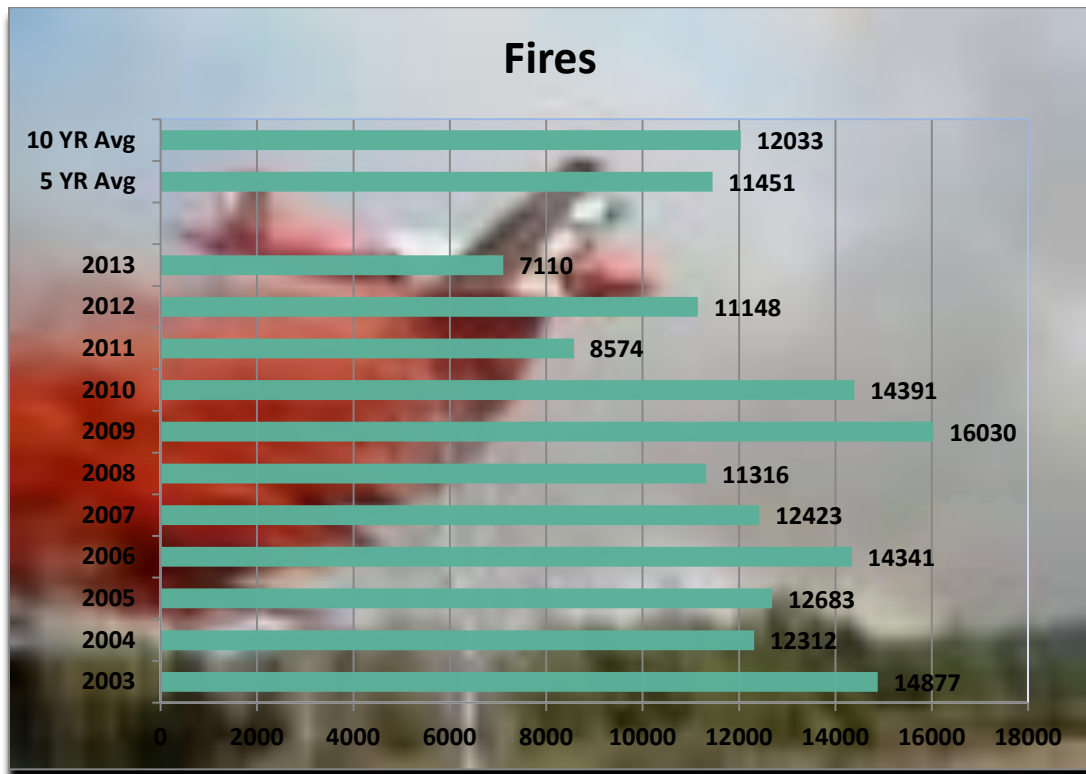
## EASTERN AREA WILDFIRE OCCURENCE DATA



## EASTERN AREA WILDFIRE OCCURENCE DATA



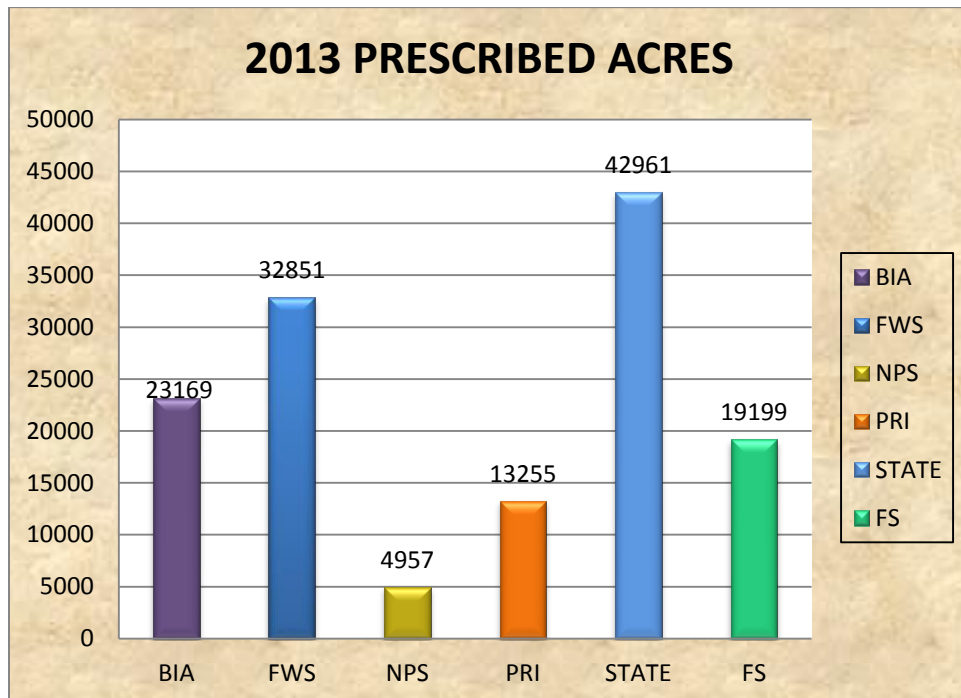
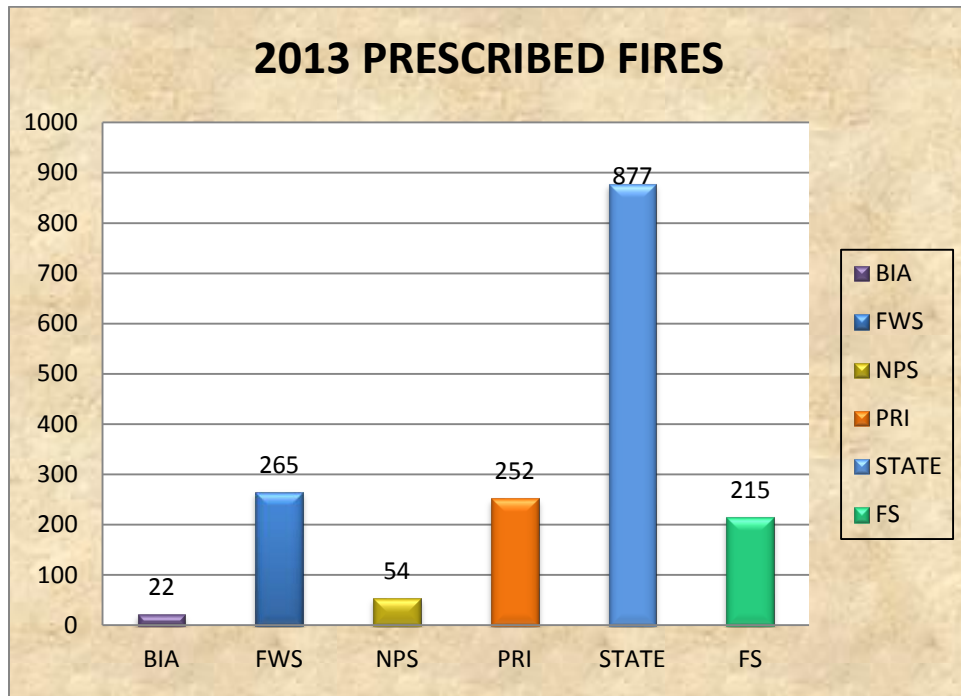
## Eastern Area 2013 Fires and Acres Compared With Prior Years



**EASTERN AREA LARGE FIRES**  
(Fires Greater Than 100 Acres)

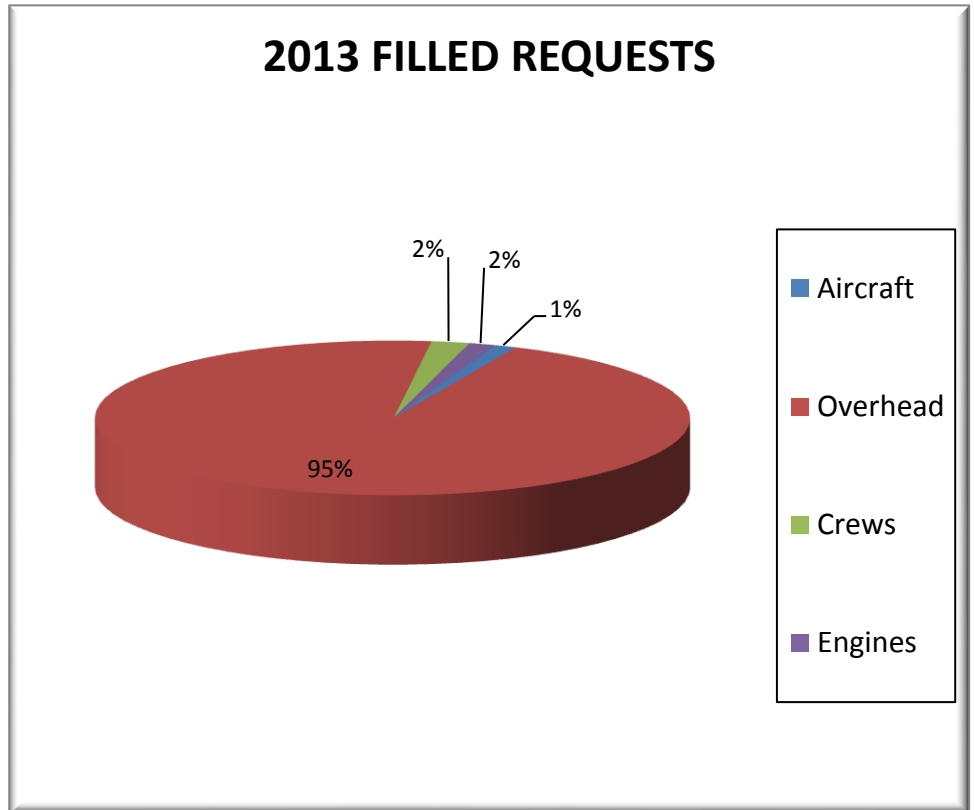
<b>Fire Name</b>	<b>Start Date</b>	<b>IC Type</b>	<b>Unit</b>	<b>Size</b>
Smoke Hole	11/10/2013 1500	3	WV-MOF	1,450
Nicholas F2012-8	02/20/2013 1330		WV-WVS	392 ACRES
Clay-2012-17	02/20/2013 1420		WV-WVS	140 ACRES
Mercer-2012-32	02/20/2013 1435		WV-WVS	260 ACRES
Mingo-2012-43	02/21/2013 1520		WV-WVS	1,640 ACRES
Logan-2012-61	02/21/2013 1535		WV-WVS	154 ACRES
Logan-2012-66	02/21/2013 1550		WV-WVS	120 ACRES
Tyler-2012-9	02/21/2013 1630		WV-WVS	147 ACRES
Raleigh-2012-62	03/12/2013 1100		WV-WVS	120 ACRES
Brushy Creek	03/18/2013 1030	4	MO-MTF	350 ACRES
Snake Run Fire	04/08/2013 1200	5	PA-PAS	106 ACRES
Coal Car	04/14/2013 1700	4	IN-INS	716 ACRES
O HIGHWAY	04/29/2013 1522	6	MO-MOS	235 ACRES
Andover	05/02/2013 1450	5	MN-MNS	125 ACRES
16 MILE RUN	05/07/2013 1515	5	PA-PAS	136 ACRES
Taylor Branch	05/10/2013 1800	4	ME-MES	211 ACRES
Green Valley Fire	05/19/2013 1600	2	MN-MNS	7,100 ACRES
Birch Bark Fire	05/20/2013 1556	5	MN-MNS	125 ACRES
Buffalo Ranch Fire	05/20/2013 1610	4	MN-RLA	4,923 ACRES
River Road	05/20/2013 1613	4	MN-RLA	1,664 ACRES
Germann Road Fire	05/28/2013 1115	3	WI-WIS	7,442 ACRES
Nicholas-S2013-32	07/23/2013 0940		WV-WVS	250 ACRES
McDowell-S2013-55	07/23/2013 1250		WV-WVS	472 ACRES
Wyoming-S2013-65	07/23/2013 1300		WV-WVS	110 ACRES
Kanawha-S2013-41	07/23/2013 1305		WV-WVS	269 ACRES
Wayne-S2013-108	07/23/2013 1335		WV-WVS	745 ACRES
Lincoln-S2013-129	07/23/2013 1345		WV-WVS	153 ACRES
Mingo-S2013-165	07/23/2013 1410		WV-WVS	139 ACRES
Boone-S2013-182	07/23/2013 1415		WV-WVS	120 ACRES
Calhoun-S2013-42	07/23/2013 1425		WV-WVS	130 ACRES
KNIFE LAKE	09/12/2013 0910	5	MN-SUF	188 ACRES
Camel Back Road Fire	09/24/2013 1607	5	MN-MNS	221 ACRES
Cranberry Fire	10/23/2013 1255	4	WI-WIS	600 ACRES
Mt. Eve Fire	11/06/2013 1230	5	NY-NYS	130 ACRES

## Eastern Area Prescribed Fires



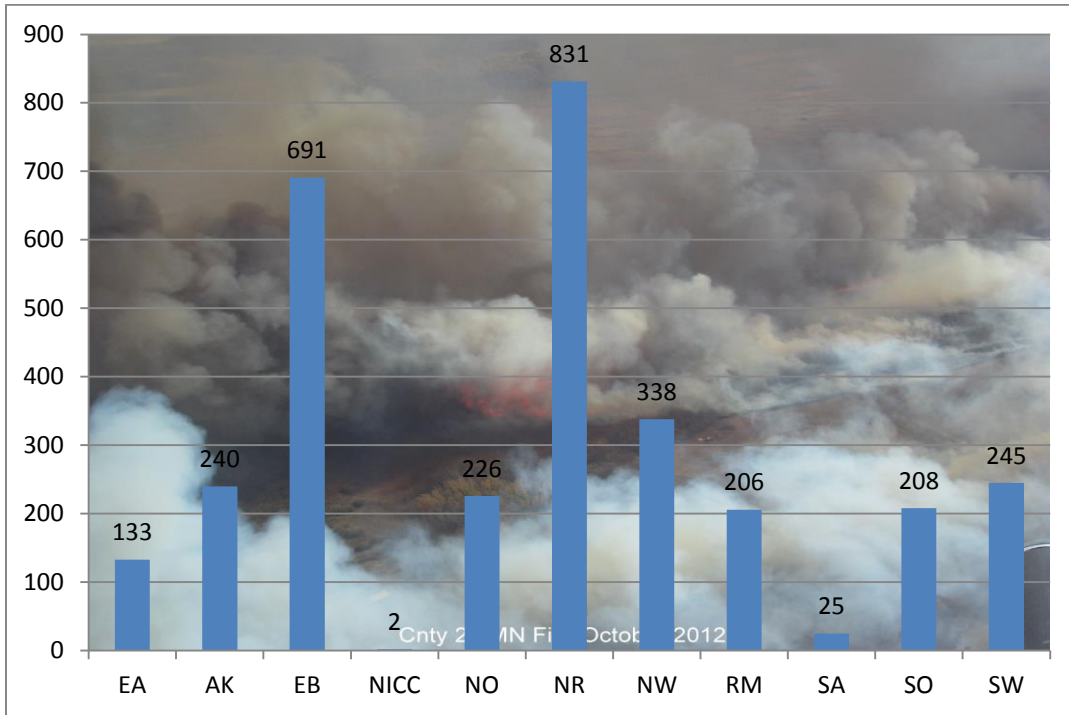
**EASTERN AREA COORDINATION CENTER  
RESOURCE REQUESTS**

<b>AIRCRAFT</b>	40
<b>OVERHEAD</b>	3127
<b>CREWS</b>	77
<b>ENGINES</b>	47
<b>TOTAL</b>	3,290

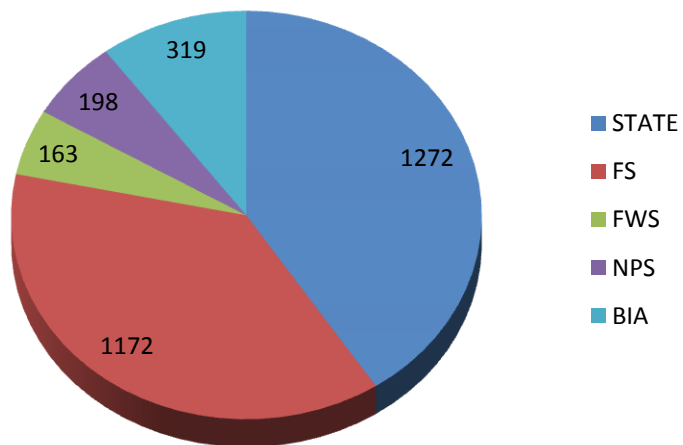


**Duck Lake Fire Michigan 2012**

## 2013 EASTERN AREA OVERHEAD ASSIGNMENTS



## 2013 Eastern Area Overhead Fills



## 2013 EASTERN AREA OVERHEAD ASSIGNMENTS BY GEOGRAPHIC AREA

### National Buying Team Assignments

Thompson – Buying	MT – 2013 Lolo NF Fire Support
Thompson – Buying	WV – Smoke Hole
Walker – Buying	CO –West Fork Complex
Walker – Buying	CA – Corral Complex

\*No EA Type 2 Assignments in 2013



**Smoke Hole Fire, West Virginia**

## EASTERN AREA CREW MOBILIZATIONS

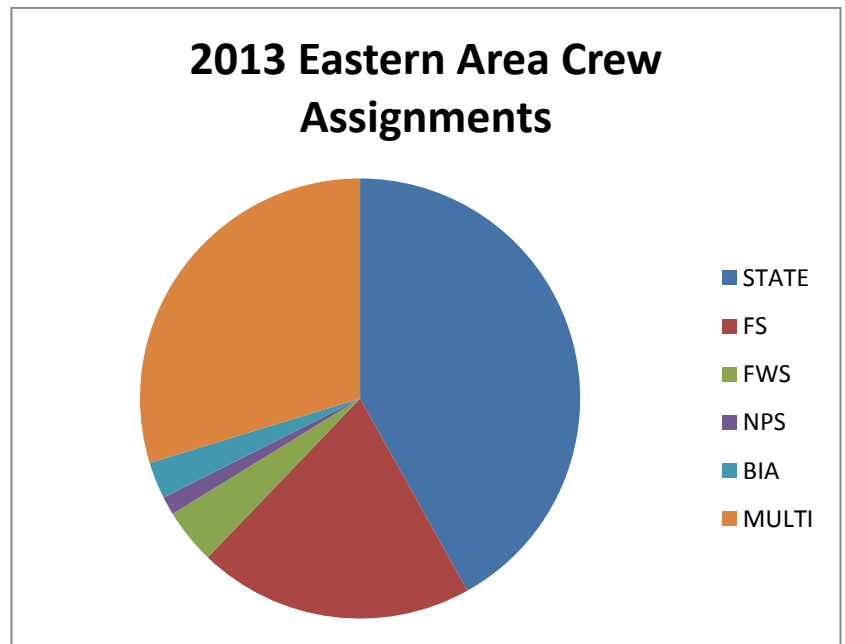
Type 1	6
Type 2IA	65
Wildland Fire Module T1	3
Suppression Module	3
<b>Total</b>	<b>77</b>

\*All crew requests that were mobilized through EACC

## Eastern Area Crews Mobilized By Provider Agency

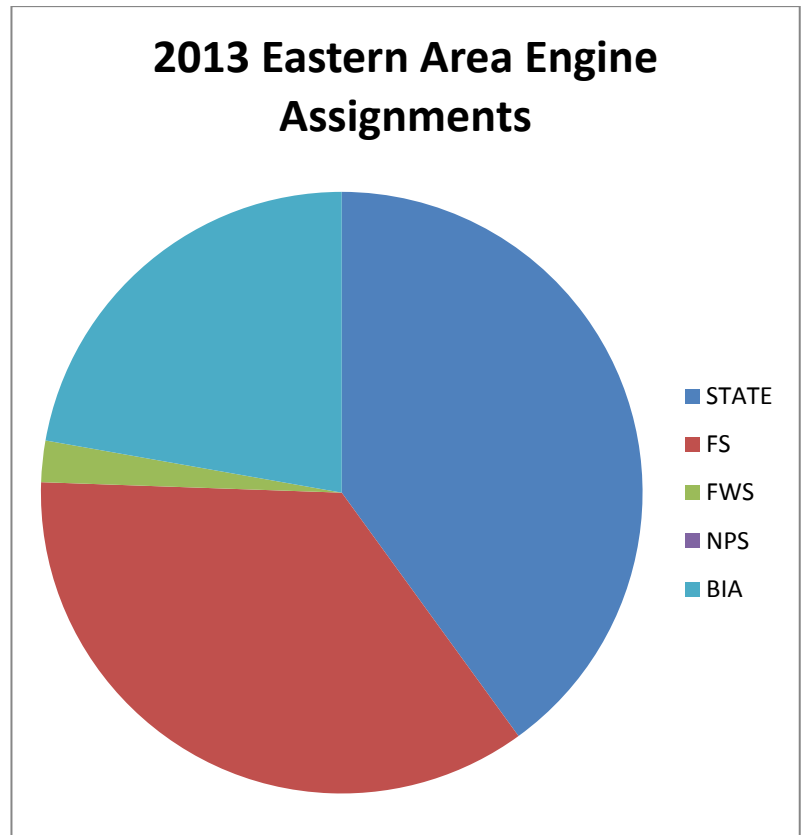
State	31
Forest Service(FS)	17
Multi-agency	23
National Park Service(NPS)	1
Bureau of Indian Affairs(BIA)	2
Fish and Wildlife Service (FWS)	3
<b>Total</b>	<b>77</b>

State	31
Forest Service (FS)	17
Fish and Wildlife Service (FWS)	3
National Park Service (NPS)	1
Bureau of Indian Affairs (BIA)	2
Multi-agency	23
<b>Total</b>	<b>77</b>



## Eastern Area Engine Assignments

State	18
Forest Service (FS)	16
Fish and Wildlife Service (FWS)	1
National Park Service (NPS)	0
Bureau of Indian Affairs (BIA)	10
<b>Total</b>	<b>45</b>



## 2013 EACC SUPPORT ASSIGNMENTS

BUYM	1
INTS	4
EDRC	4
EDSD	6
EDSP	4
IARR	15
THSP	5
CORD	2
<b>Total</b>	<b>40</b>